

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 135

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)		
		Garden 1 135-G1	House 1 135-H1	Other 1 135-O1
Aluminum	77,400	18,100	18,400	19,000
Antimony	31.3	1.33	1.29	1.23
Arsenic (inorganic)	20	14.4	12.8	12.9
Barium	15,300	294	224	315
Beryllium	156	0.526	0.533	0.563
Cadmium	70.3	2.92	3.61	2.62
Calcium	not available	9,820	5,510	3,450
Chromium	not available	18.4	16.3	17.2
Cobalt	23.4	6.25	5.90	5.94
Copper	3,130	33.4	29.9	24.4
Iron	54,800	16,200	16,700	16,200
Lead	250	114	159	107
Magnesium	not available	3,980	3,720	3,270
Manganese	1,830	683	579	738
Nickel	1,550	18.1	14.9	15.2
Potassium	not available	2,390	1,680	1,950
Selenium	391	0.433	0.230	0.210
Silver	391	0.318	0.246	0.225
Sodium	not available	172	158	147
Thallium	0.782	0.221	0.250	0.208
Vanadium	394	27.9	26.7	23.8
Zinc	23,500	202	198	157

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.